

Title (en)
APPARATUS AND METHODS FOR MECHANICALLY COUPLING A SEALING SYSTEM AROUND THE OPENING TO AN UNDERGROUND BOREHOLE

Title (de)
VORRICHTUNG UND VERFAHREN ZUR MECHANISCHEN KOPPLUNG EINES DICHTUNGSSYSTEMS UM DIE ÖFFNUNG AN EIN UNTERIRDISCHES BOHRLOCH

Title (fr)
APPAREIL ET PROCÉDÉS POUR LE COUPLAGE MÉCANIQUE D'UN SYSTÈME D'ÉTANCHÉIFICATION AUTOUR DE L'OUVERTURE D'UN TROU DE FORAGE SOUTERRAIN

Publication
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Application
EP 15715586 A 20150325

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Abstract (en)
[origin: WO2016048412A1] Apparatus useful for providing a liquid-tight seal around an opening formed in the earth's surface includes a reusable load-supporting surface having at least two sealingly interconnected mats surrounding and spaced-away from the borehole opening. At least one flexible, planar spanner is configured to extend between the borehole wall and mats. At least one elongated spanner support is used to mechanically couple one or more spanners to the borehole wall. At least one elongated lip support is used to mechanically couple one or more spanners to the mats.

IPC 8 full level
E21B 33/02 (2006.01); **E21B 33/03** (2006.01)

CPC (source: EP US)
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